ABSTRACT

A lift of a drum-type washing machine is constructed as a tandem-structure lift, which includes outer and inner lift parts. The outer lift is axially installed on an inner circumferential surface of a rotating drum provided with a multitude of water penetration holes, and the inner lift part is provided with an open bottom and perforations throughout its surfaces and is slidingly installed within the outer lift part. The outer lift part has an open top and an open bottom, with the open bottom facing at least a portion of the water penetration holes. Three such lifts, spaced equidistantly around the drum, are typically provided in a drum-type washing machine. As the drum rotates, the inner lift parts protrude, one by one, through the open top of the corresponding outer lift part, causing laundry to fall a greater distance and allowing washing water to spray through the perforations onto the laundry.